

03/032 MFE

Abstract

Coextruded, heatsealable and peelable polyester film,
processes for its production and its use

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The invention relates to a coextruded, transparent,
biaxially oriented polyester film comprising a base
layer (B) and a heatsealable top layer (A) which is
peelable from APET, the heatsealable and peelable top

10 layer (A) consisting of

- a) 60-97 % by weight of polyester and
- b) 3-30 % by weight of a polyester-incompatible
polymer (= anti-PET polymer)

based on the mass of the top layer (A),

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and

- c) the polyester being composed of 25-95 mol %
of units which derive from at least one
aromatic dicarboxylic acid and 5-75 mol % of
units which derive from at least one
20 aliphatic dicarboxylic acid, the sum of the
dicarboxylic acid-derived molar percentages
being 100, and

- d) the layer thickness of the top layer (A) d_A
being from 0.7 to 2.5 μm .

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The invention further relates to a process for
producing the film and to its use.